Pro Cuff / Simulators

Pediatric (Small) Pro Cuff "Prosthosis" Left/Right











- Complete with BOA® closure technology installed
- Provides a basic "platform" for the prosthetist to reinforce and build upon to meet users' needs.
- Thermo-moldable carbon sheet material included.
- Professionally cosmetically finished for positive patient-consumer
- Wide range of circumferential adjustability, enlarges for easy entry and exit

- Constructed of re-formable low temperature plastic-foam laminates
- Aircraft aluminum TD "disconnect" bracket with stainless disconnect
- Accepts most TDs with minimal bracket or TD modification
- Easily modified to accept Texas Assistive Device® TDs

Applications:

A variety of sized and aged children can wear the Pediatric (small) version as well as smaller framed adults. Perfect for activity specific activities when equipped with the appropriate TRS TD.

L-Code: Research L3906.

SPECIFICATIONS

Length: 4.1 in. (10.4 cm) 2.0 oz. (57g) w/o Bracket Weight: 3.5 oz. (99g) with Bracket but without TD **DISTAL End Internal** 5.25 in. (13.3 cm) - 7.25 in. (18.4 cm) circumference range:

PROXIMAL End Internal circumference range:

6.63 in. (16.8 cm) - 8.5 in. (21.6 cm)

Prosthetic Simulators



Debra Latour, M.Ed. Advanced Practice of Occupational Therapy; OTR/L (MA, NY, FL)

"As a Clinician, this technology offers my clients:

- The opportunity to trial the devices giving them a real-life experience and realistic expectations of the prosthesis and Preprosthetic training opportunities.
- Empathic experience to patient's family members.'



Diane Atkins, OTR

"I see this being helpful for not only OTs in practice looking for a better understanding of how Body Power prostheses work,, OT school faculty, OT students, but also amputee family members who want to experience this opportunity as well.. A terrific teaching tool for them!

The V/C & V/O SIMULATOR accomplishes all of this helping to contribute to more successful outcomes.

Product Codes:

SIML (Left) and SIMR (Right)

Features:

- 1st ever "standardized" prosthetic simulator technology available in "right" or "left" models
- Adjusts to a wide variety of arm sizes and torsos using BOA® cable closure technology
- Constructed of low temperature, thermoformable EXOS® laminates
- Positions terminal device in "optimal" position for performing tasks and training
- Complete with interchangeable Hosmer 5XA V/O Split Hook & TRS V/C GRIP3 Prehensor
- Accepts any USA Standard Terminal Device for comparisons and evaluation-testing
- Easily adjustable Northwestern Figure #9 control harness and cable system
- Sure-Lok cable locking and control technology
- Light-weight at only 1-1/8 pounds (511) grams without the TD



Harness System







Medial View

Lateral View



Sure-Lok System



BOA® cable closure technology

Prosthetics Research • Design • Manufacturing • Consulting

